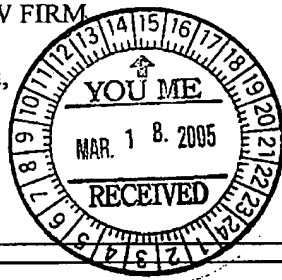


PATENT COOPERATION TREATY

From the
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

To:

YOU ME PATENT & LAW FIRM
SEOLIM BLDG., 649-10
Yoksam-dong, Kangnam-ku,
135-080 Seoul
Republic of Korea



PCT

NOTIFICATION OF TRANSMITTAL OF
INTERNATIONAL PRELIMINARY
REPORT ON PATENTABILITY
(Chapter II of the Patent Cooperation Treaty)
(PCT Rule 71.1)

Date of mailing
(day/month/year) 10 March 2005 (10.03.2005)

Applicant's or agent's file reference

OPP021180KR

IMPORTANT NOTIFICATION

International application No.

PCT/KR 2003/002514

International filing date (day/month/year)

20 November 2003 (20.11.2003)

Priority Date (day/month/year)

20 November 2002 (20.11.2002)

Applicant

SAMSUNG ELECTRONICS CO., LTD.

1. The applicant is hereby notified that this International Preliminary Examining Authority transmits herewith the international preliminary examination report and its annexes, if any, established on the international application.
2. A copy of the report and its annexes, if any, is being transmitted to the International Bureau for communication to all the elected Offices.
3. Where required by any of the elected Offices, the International Bureau will prepare an English translation of the report (but not of any annexes) and will transmit such translation to those Offices.

4. REMINDER

The applicant must enter the national phase before each elected Office by performing certain acts (filing translations and paying national fees) within 30 months from the priority date (or later in some Offices) (Article 39(1)) (see also the reminder sent by the International Bureau with Form PCT/IB/301).

Where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary report on patentability. It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned.

For further details on the applicable time limits and requirements of the elected Offices, see Volume II of the PCT Applicant's Guide.

The applicant's attention is drawn to Article 33(5), which provides that the criteria of novelty, inventive step and industrial applicability described in Article 33(2) to (4) merely serve the purposes of international preliminary examination and that "any Contracting State may apply additional or different criteria for the purposes of deciding whether, in that State, the claimed invention is patentable or not" (see also Article 27(5)). Such additional criteria may relate, for example, to exemptions from patentability, requirements for enabling disclosure, clarity and support for the claims.

Name and mailing address of the IPEA/AT

Austrian Patent Office
Dresdner Straße 87
A-1200 Vienna/Austria
FAX No. +43 / 1 / 53424-200

Authorized officer

HOFBAUER

Telephone No. +43 / 1 / 53424 - 225